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REISSUE PATEN	T APP	LICATION	TRANSMITTAL	
Address to TRADEMAN Commissioner for Patents	Attorney Docket No. First Named Inventor Original Patent Number		500300.02 Trung T. Doan 6,004,196	
Box Reissue Patent Application Washington, DC 20231	Original Patent Issue Date (Month/Day/Year) Express Mail Label No.		December 21, 1999 EL 872037758 US	3
APPLICATION FOR REISSUE OF: (check applicable box)	Utilit	y Patent	Design Plant Patent	
APPLICATION ELEMENTS 1.	priate)	7. Fo (if a star of st	MPANYING APPLICATION PARTS preign Priority Claim (35 U.S.C. 119) papplicable) primation Disclosure	ion,
14. COR	RESPON	DENCE ADDRE	ESS	
Do 14 Se (20	20 Fifth A attle, Was	Whitney LLP Avenue, Suite 34 Shington 98101- 800 phone 820 fax		

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

6,004,196

DATE

December 21, 1999

INVENTORS

Trung T. Doan and Gurtej S. Sandhu

It is hereby certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 2, line 29

reads, "uniformnly" should read -- uniformly --

Signed and Sealed this

Fifteenth Day of May, 2001

Attest:

NICHOLAS P. GODICI

Nicholas P. Solai

Attesting Officer

Acting Director of the United States Patent and Trademark Office



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants

Trung T. Doan and Gurtei S. Sandhu

Assignee:

Micron Technology, Inc.

Filed

December 19, 2001

For

POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING

AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL

POLISHING OF MICROELECTRONIC SUBSTRATES

Docket No.

500300.02

Corresponding Issued U.S. Patent:

Patent No.

6,004,196

Issued

December 21, 1999

Application No.:

09/032,230

Filing Date

February 27, 1998

Examiner

William Hong

Art Unit

3725

BOX REISSUE

Commissioner for Patents Washington, D.C. 20231

REISSUE APPLICATION TRANSMITTAL LETTER

Sir:

Transmitted herewith is the Application for Reissue of the above-identified patent. Enclosed are the following:

- (1) Postcard
- (2) Certificate of Mailing by Express Mail
- (3) Form PTO/SB/50 (+ copy)
- (4) Specification, Claims, Abstract and Figures
- (5) Five (5) Sheets of Drawings, Figures 1-6
- (6) Preliminary Amendment

- (7) Offer to Surrender the Original Patent (unsigned)
- (8) Assent of Assignee (unsigned)
- (9) Certificate Under 37 C.F.R. § 3.73(b) (unsigned)
- (10) Reissue Application Declaration (unsigned)

Respectfully submitted,

Dorsey & Whitney LLP

Paul F. Rusyn

Registration No. 42,118

PFR/ln

1420 Fifth Avenue, Suite 3400 Seattle, Washington 98101 (206) 903-8800

Fax: (206) 903-8820

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ue Patent Application:

Applicants

Trung T. Doan and Gurtei S. Sandhu

Assignee:

Micron Technology, Inc.

Filed

December 19, 2001

For

POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME

CONDITIONING AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL POLISHING OF MICROELECTRONIC

SUBSTRATES

Docket No.

500300.02

Corresponding Issued U.S. Patent:

Patent No.

6,004,196

Issued

December 21, 1999

Application No.:

09/032,230

Filing Date

February 27, 1998

Examiner

William Hong

Art Unit

3725

BOX REISSUE

Commissioner for Patents Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Sir:

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I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 872037758 US, on December 19, 2001, addressed to Box Reissue, Commissioner for Patents, Washington, DC 20231.

Lisa Napoli

Enclosures:

Postcard

Reissue Application Transmittal Letter

Form PTO/SB/50 (+ copy)

Specification, Claims, Abstract and Figures

Five (5) Sheets of Drawings, Figures 1-6

Preliminary Amendment

Offer to Surrender the Original Patent (unsigned)

Assent of Assignee (unsigned)

Certificate Under 37 C.F.R. § 3.73(b) (unsigned)

Reissue Declaration (unsigned)



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants

Trung T. Doan and Gurtej S. Sandhu

Assignee:

Micron Technology, Inc.

Filed

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POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME

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December 21, 1999

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Filing Date

February 27, 1998

Examiner

William Hong

Art Unit

3725

BOX REISSUE

Commissioner for Patents Washington, DC 20231

OFFER TO SURRENDER THE ORIGINAL PATENT

Sir:

Michael L. Lynch, Chief Patent Counsel of the Assignee of the entire interest in U.S. Letters Patent No. 6,004,196 which is entitled POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL POLISHING OF MICROELECTRONIC SUBSTRATES and

issued on December 21, 1999, to Micron To Patent.	echnology, Inc., hereby offers to surrender said Letters
	Micron Technology, Inc.
Date	By: Michael L. Lynch Chief Patent Counsel

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CERTIFICATE UNDER 37 C.F.R. § 3.73(b) 2012

TC 3700 MAIL ROOM

Appli	icants	:	Trung T. Doan and Gurtej S. Sandhu			
Paten	t No.	:	6,004,196			
Issue	d	:	December 21, 1999			
Filed		:	February 27, 1998			
For		:	POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL POLISHING OF MICROELECTRONIC SUBSTRATES			
MIC		CHNOL of Assigne	COGY, INC. , a Corporation (Type of Assignee, e.g., corporation, partnership, government agency, etc.)			
certifi of eith		is the as	signee of the entire right, title and interest in the patent application identified above by virtue			
Α.	[X]		ssignment from inventors of the patent application identified above. The assignment recorded in the Patent and Trademark Office at Reel <u>9035</u> Frame <u>0466</u> (copy sed).			
B.	[]		ain of title from the inventor(s), of the patent application identified above, to the current nees as shown below:			
	1.		: To:			
	2.	From	: To:			
			locument was recorded in the Patent and Trademark Office at Reel e or for which a copy thereof is attached.			
	[]	Addit	tional documents in the chain of title are listed on a supplemental sheet.			
	[]	Copies of assignments or other documents in the chain of title areattached.				
above	The u	ndersign he best o	ed has reviewed all the documents in the chain of title of the patent application identified f undersigned's knowledge and belief, title is in the assignee identified above.			
	The u	ndersign	ed (whose title is supplied below) is empowered to act on behalf of the assignee.			
willfu Title	ormation I false sta 18 of the	and belicatements, e United	re that all statements made herein of my own knowledge are true, and that all statements made ef are believed to be true; and further, that these statements are made with the knowledge that, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, I States Code, and that such willful false statements may jeopardize the validity of the at issuing thereon.			
Date:						
Name	•	Micha	ael L. Lynch			
Title:		Chief	Patent Counsel			
C:4						